

Hogan Lovells US LLP Columbia Square 555 Thirteenth Street, NW Washington, DC 20004 T +1 202 637 5600 F +1 202 637 5910 www.hoganlovells.com

## **VIA ECFS**

October 12, 2021

Ms. Marlene H. Dortch Secretary Federal Communications Commission 45 L Street, NE Washington, DC 20554

Re: Notice of Ex Parte Presentation, WT Docket No. 21-282

Dear Ms. Dortch:

On October 7, 2021, Tom Peters, Senior Director at Hogan Lovells US LLP and representative of Gogo Business Aviation LLC ("Gogo BA"), spoke with Tom Derenge of the Wireless Telecommunications Bureau about Gogo BA's pending request for a limited waiver of Section 22.867 of the Commission's rules, which governs the effective radiated power limits for air-to-ground ("ATG") operations in the 849-851 MHz and 894-896 MHz bands.<sup>1</sup>

During the meeting, Mr. Peters described Gogo BA representatives' engagement with National Public Safety Telecommunications Council ("NPSTC") representatives to discuss the negligible potential for disruptions to public safety operations in the 851-854 MHz band segment.<sup>2</sup> In particular, the NPSTC Comments raised concerns about the potential risk of harmful interference caused by out-of-band emissions or receiver overload from adjacent-band ATG operations. Following the joint discussion and after reviewing Gogo BA's filings and confidential list of Gogo BA base station site locations (about 80 percent of which are in very rural and remote locations), a NPSTC representative confirmed that he had no active concerns about the potential for interference to 851 MHz public safety operations and no need for a follow-up conversation. NPSTC also expressed interest in having a 24/7 contact number for any issues that may arise, which Gogo BA has provided.

Mr. Peters also provided an update on Gogo BA's efforts to resolve Motorola Solutions, Inc.'s ("Motorola's") remaining concerns about the risk of harmful interference to Part 90 base stations receiving in the 896.0-897.5 MHz band.<sup>3</sup> While Gogo BA's reply comments fully addressed the

<sup>&</sup>lt;sup>1</sup> Request for Waiver of Gogo Business Aviation LLC, WT Docket No. 21-282 (filed May 26, 2021); 47 C.F.R. § 22.867.

<sup>&</sup>lt;sup>2</sup> See Comments of National Public Safety Telecommunications Council, WT Docket No. 21-282 (filed Aug. 6, 2021) ("NPSTC Comments").

<sup>&</sup>lt;sup>3</sup> Comments of Motorola Solutions, Inc., WT Docket No. 21-282 (filed Aug. 6, 2021) ("Motorola Comments").

Motorola Comments,<sup>4</sup> Gogo BA is diligently working to provide Motorola with additional technical data to further demonstrate why airborne ATG uplinks in the 894-896 MHz band pose no risk of disrupting adjacent-band Part 90 receivers on the ground, and has reached out again recently.

Gogo BA reaffirms its desire to work expeditiously to satisfactorily resolve any concerns raised by NPSTC, Motorola, or other stakeholders. Please contact me with any questions.

Respectfully submitted,

/s/ Michele C. Farquhar
Michele C. Farquhar
Hogan Lovells US LLP
Counsel to Gogo Business Aviation LLC

cc: Tom Derenge Moslem Sawez

\_

<sup>&</sup>lt;sup>4</sup> Reply Comments of Gogo Business Aviation LLC, WT Docket No. 21-282 (filed Aug. 23, 2021).